## **Amendments to the Specification**

Please replace the Abstract by deleting the text on page 25 and replacing the deleted section with the following replacement text. A separate replacement sheet with the amended abstract follows this page:

A method changes the crest factor of a discrete-time signal, the discrete-time signal formed from temporally consecutive signal values of a signal vector. The method includes providing a signal vector and filtering the signal vector. After filtering the signal vector, at least one correction vector is determined as a function of the filtered signal vector. The method also includes adding the at least one correction vector to the filtered signal vector. The filter signal vector is the transmitted.